



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of

GAINER et al

Serial No. 10/647,132

Filed: August 25, 2003

Atty. Ref.: 4112-7

TC/A.U.: 1621

Examiner: Deborah D. Carr

For: BIPOLAR TRANS CAROTENOID SALTS AND THEIR USES

\* \* \* \* \*

October 7, 2009

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INFORMATION DISCLOSURE STATEMENT**

Applicant hereby submits a partial English translation of JP63-59831, which was previously cited to the USPTO in an Information Disclosure Statement dated August 31, 2009.

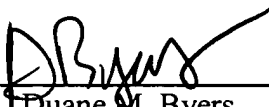
The Examiner is requested to initial the attached form PTO/SB/08a and to return a copy of the initialed document to the undersigned as an indication that the attached has been considered and made of record.

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140.

Respectfully submitted,

**NIXON & VANDERHYE P.C.**

By: \_\_\_\_\_

  
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